

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10826170
Filing Date		2004-04-16
First Named Inventor	Ciaran Cronin	
Art Unit	1656	
Examiner Name	David J. Steadman	
Attorney Docket Number	HDAC-5004-C1	

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	1	4263010		1981-04-21	Randolph, Alan D.	
	2	4668584		1987-05-26	Uzgiris, Egidijus E. et al.	
	3	4755363		1988-07-05	Fujita, Shozo et al.	
	4	4833233		1989-05-23	Carter, Daniel C.	
	5	4886646		1989-12-12	Carter, Daniel C. et al.	
	6	4919899		1990-04-24	Herrmann, Frederick T. et al.	
	7	5078975		1992-01-07	Rhodes, Percy H. et al.	
	8	5096676		1992-03-17	McPherson, Alexander et al.	

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9	5221410		1993-06-22	Kushner, Harold K. et al.	
10	5130105		1992-07-14	Carter, Daniel C. et al.	
11	5400741		1995-05-28	DeTitta, George T. et al.	
12	5419278		1995-05-30	Carter, Daniel C.	
13	5641681		1997-06-24	Carter, Daniel C.	
14	5643540		1997-06-01	Carter, Daniel C. et al.	
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	1	WO 99/23885	WO		1999-05-20	The Salk Institute		<input type="checkbox"/>
	2	WO 00/60345	WO		2000-10-12	University of Alabama at Birmingham Research Found		<input type="checkbox"/>
	3	WO 02/08931 A1	WO		2002-01-31	Ten Square		<input type="checkbox"/>
	4	WO 03/035208 A1	WO		2003-05-01	UAB Research Foundation		<input type="checkbox"/>
	5	WO 03/064047 A1	WO		2003-08-07	Robodesign Internatinal, Inc.		<input type="checkbox"/>

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	1	Finnin, Michael S. et al. "Structures of a histone deacetylase homologue bound to the TSA and SAHA inhibitors" Letters to Nature, Vol 401, 9/9/1999	<input type="checkbox"/>
	2	Gililand, Gary L. et al. "Crystallization of biological macromolecules for X-ray diffraction studies" Current Opinion in Stuctural Bilogy 1996, 595-603	<input type="checkbox"/>
	3	Ke, Ailong et al. "Crystallization of RNA and RNA-protein complexes" Methods 34 (2004) 408-414	<input type="checkbox"/>

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4	Somaza, John R. et al. "Structure snapshots of human HDAC8 provide insights into the class I histone deacetylases" Structure, Vol 12, 1325-1334, 7-2004	<input type="checkbox"/>
5	Wiencek, J.M. et al. "New structure for protein crystal growth" Annu. Rev. Biomed. Eng. 1999. 01-:505-534	<input type="checkbox"/>

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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☐ See attached certification statement.

☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/C. Amy Smith/	Date (YYYY-MM-DD)	2007-02-07
Name/Print	C. Amy Smith	Registration Number	42,931

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